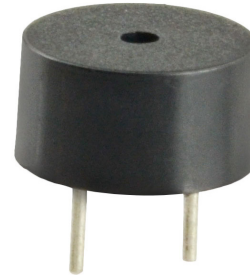


MODEL: CMI-9650C-120 | **DESCRIPTION:** MAGNETIC BUZZER INDICATOR**FEATURES**

- includes driving circuit
- wave solderable
- washable

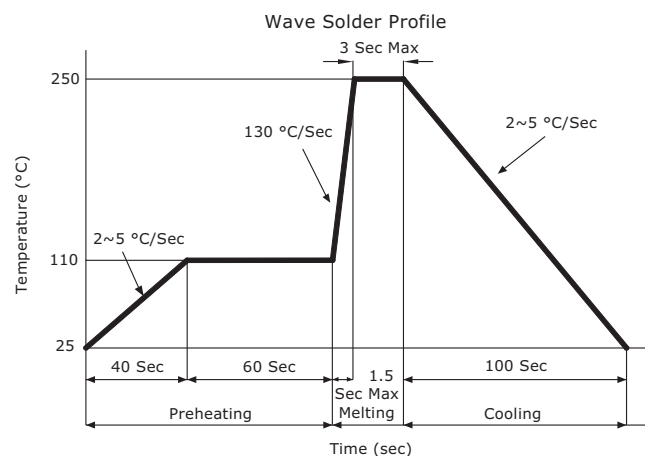
**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			12.0		Vdc
operating voltage		10.0		13.0	Vdc
current consumption				30	mA
rated frequency		2,330	2,730	3,130	Hz
sound pressure level	at 10 cm [A-weight], rated voltage	85	90		dBA
dimensions	Ø9.6 x 5.0				mm
weight			0.6		g
material	PBT				
terminal	pin type [Sn plating]				
operating temperature		-20		70	°C
storage temperature		-30		85	°C
RoHS	yes				

Notes: 1. All specifications measured at 5-35°C, humidity at 45-85%, under 86-106 kPa pressure, unless otherwise noted.

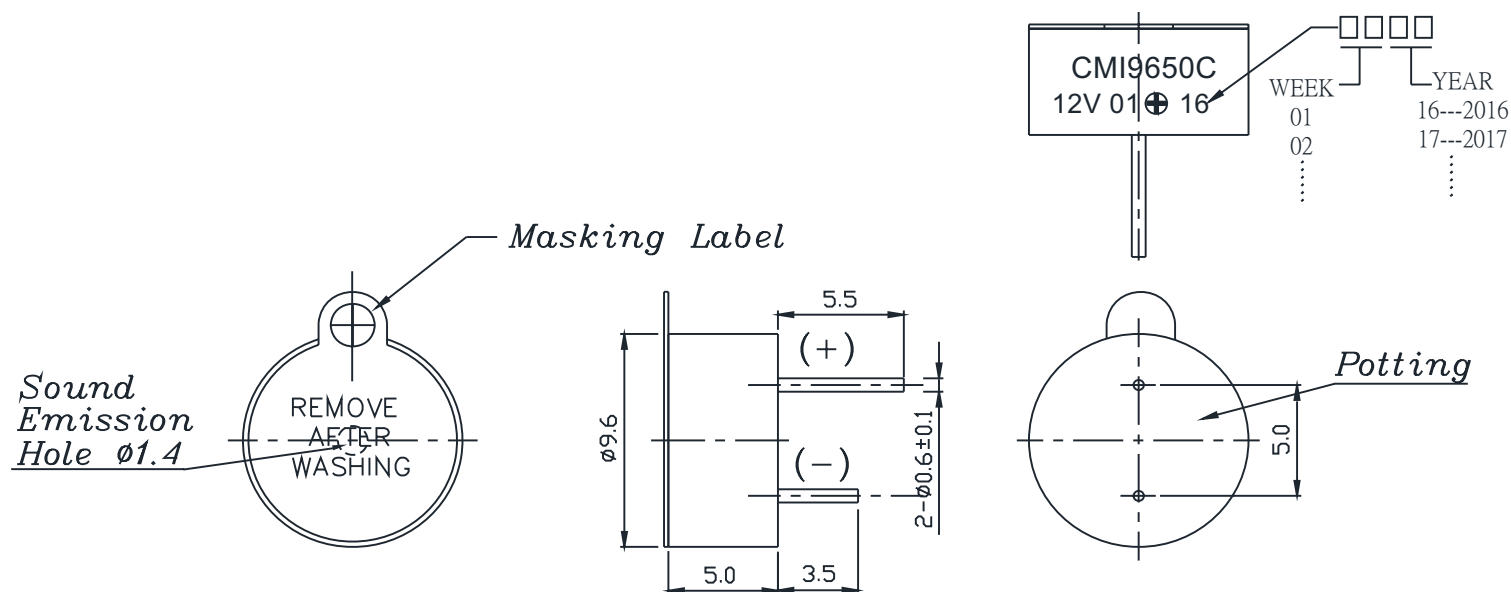
SOLDERABILITY

parameter	conditions/description	min	typ	max	units
wave soldering	see recommended wave soldering profile			250	°C



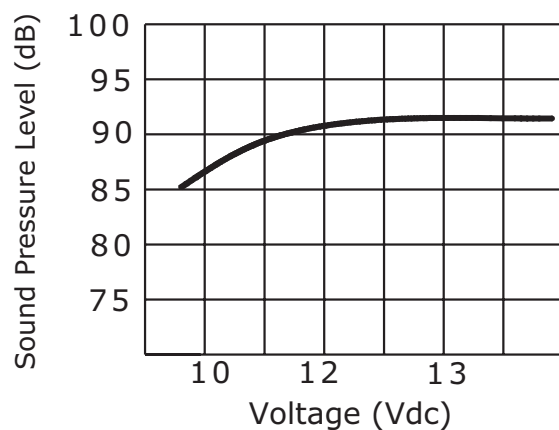
MECHANICAL DRAWING

units: mm
tolerance: ± 0.5 mm

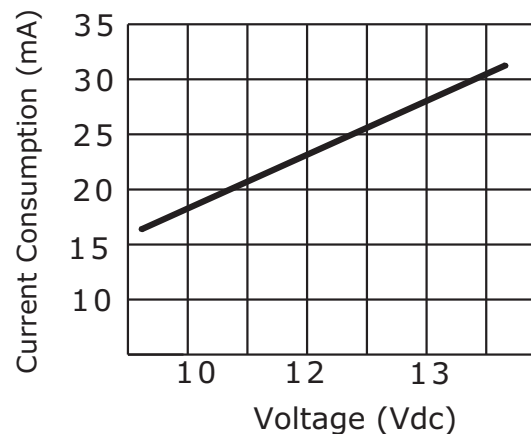


PERFORMANCE CURVES

Voltage vs. Sound Pressure Level
at 10 cm, 25°C



Voltage vs. Current Consumption
at 25°C



PACKAGING

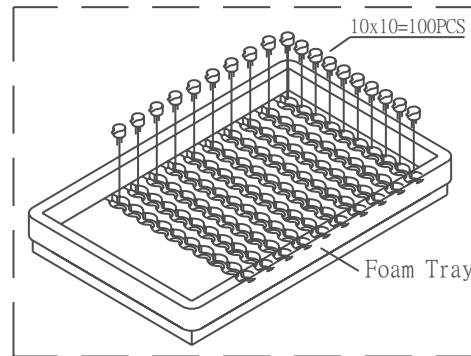
units: mm

Tray Size: 240 x 160 x 28 mm

Carton Size: 510 x 420 x 280 mm

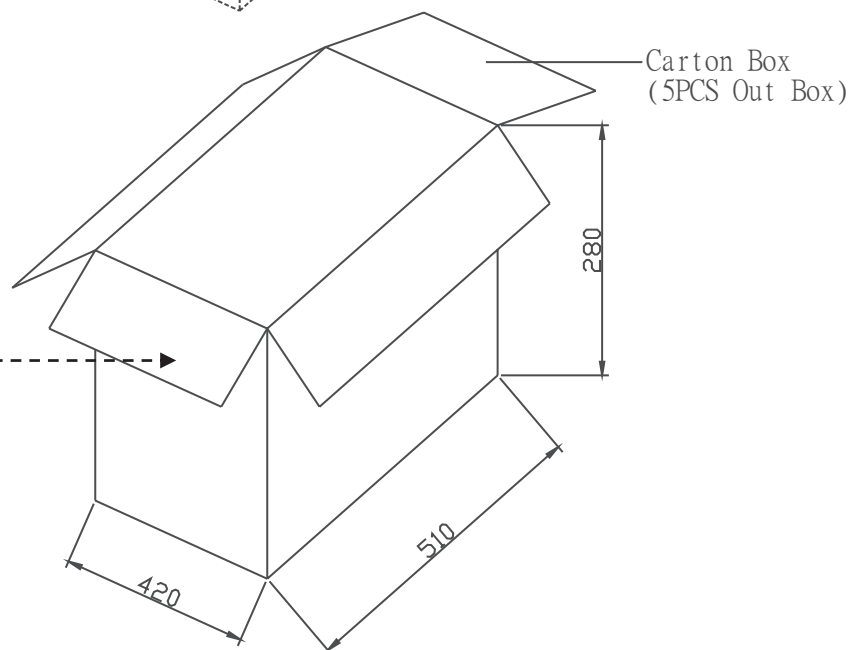
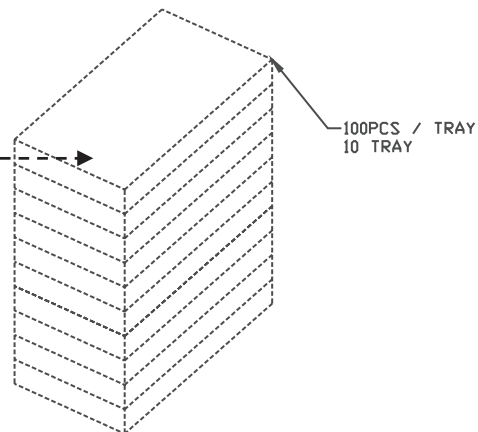
Tray QTY: 100 pcs per tray

Carton QTY: 5,000 pcs per carton



Lot No.	XXXXXXXXXX
Model No.	XXXXXXXXXX
Quantity.	XXXX Pcs
Date:	DD MM YY
	MADE IN CHINA

The label is placed on the inner boxes and outer carton.



REVISION HISTORY

rev.	description	date
1.0	initial release	03/30/2016
1.01	brand update	12/11/2019
1.02	logo, datasheet style update	08/05/2022

The revision history provided is for informational purposes only and is believed to be accurate.



CUI Devices offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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